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CLAIMS

1. An IC chip, comprising:
a CPU;
5 a contact interface connected to the CPU,
for enabling data communications with outside; and
a contactless interface connected to the
CPU for enabling data communications with the
outside.
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2. The IC chip as claimed in Claim 1,
wherein the contact interface is connectable to an
external electronic device so that the IC chip
communicates with the external electronic device via
15 the contact interface.
3. The IC chip as claimed in Claim 2,
wherein the contactless interface is connectable to
an external radio device so that the IC chip radio-
20 communicates with the radio device via the
contactless interface.
4. The IC chip as claimed in Claim 3,
wherein the contact interface and the contactless
25 interface are provided at different locations.
5. The IC chip as claimed in Claim 4,
further comprising:
a physical shape for avoiding miss-
30 connection with the external electronic device or
the external radio device.
6. A card connectable to the contactless
interface of the IC chip as claimed in Claim 1,
35 comprising:
an antenna; wherein
the antenna is connectable to the

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contactless interface of the IC chip to enable the IC chip to radio-communicate with the outside.

7. The card as claimed in Claim 6,
5 wherein the card is capable of functioning as a contactless IC card by receiving the IC chip.

8. A mobile terminal device connectable
to the contact interface of the IC chip as claimed
10 in Claim 1, comprising:

a second CPU; wherein

the second CPU is connectable to and in
communication with the contact interface of the IC
chip to make the IC chip function as a contact IC
15 chip.

9. A mobile terminal device connectable
to the contact interface of the IC chip as claimed
in Claim 5, comprising:

20 a second CPU;

the second CPU being connectable to and in
communication with the contact interface of the IC
chip to make the IC chip function as a contact IC
chip; and

25 a physical shape complementary to the
physical shape of the IC chip for avoiding miss-
connection to the contactless interface of the IC
chip.

30 10. The mobile terminal device as claimed
in Claim 8, further comprising:

an antenna; wherein

the antenna is connectable to the
contactless interface of the IC chip to enable the
35 IC chip to radio-communicate with the outside.